

EC Declaration of Conformity

For

HOERBIGER switching valve

Product Name:

piezo pneumatic switching valve

Type:

P8, P20, S9, S29

Marking electrical

equipment (pilot valves):

P8-381 RF-N* SP***

C € ⟨Ex⟩

II 2G Ex ia IIC T4/T5/T6 Gb

II 2D Ex ia IIIB T125°C Db

P8-385 RF-N* SP***

CE®

II 1G Ex ia IIC T4/T5/T6 Ga

P20-381 RF-N* CP***

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II 2G Ex ia IIC T4/T5/T6 Gb II 2D Ex ia IIIB T125°C Db

Marking mechanical equipment:

S9-G1/4, -G1/8 und S29

CEEX

II 2G Ex h IIC T6/T5 Gb -10°C ≤ Ta ≤ +40°C/+60°C

Manufacturer:

HOERBIGER Flow Control GmbH

Südliche Römerstraße 15 86972 Altenstadt, Germany

This declaration of conformity is issued under the sole responsibility of the manufacturer. The above specified products are in conformity with the relevant Union harmonisation legislation:

ATEX-Directive 2014/34/EU

EN 60079-0: 2018 EN 1127-1: 2019

EN 60079-26: 2015 EN ISO 80079-36: 2016 EN 60079-11: 2012 EN ISO 80079-37: 2016

The electrical equipment complies with the types which obtained the EC type certificate numbers EPS 18 ATEX 1 180 X for the types P8, S9 and S29 and EPS 18 ATEX 1 181 X for the type P20. Both were issued by the notified body: 2004 Bureau Veritas Consumer Produce Services Germany GmbH, Thurn und Taxis Straße 18, 90411 Nürnberg, Germany.

The mechanical equipment complies with the documents for the valves of type P8 - Technical File Reference 18THH0559 and P20 - Technical File Reference 18THH0560, which are deposited at the notified body No. 2004 Bureau Veritas, 86842 Türkheim, Germany.

Done at Altenstadt on October 20, 2021

i.A. Norbert Otte representative for mechanical

explosion protection

i.A. Daniel Stattmeier representative for electrical explosion protection